HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

עון	NSMITTAL LETTER ESIGNATED/ELECTE	ATTORNEY'S DOCKET NUMBER 2709.2017-008					
	CERNING A SUBMIS	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
PCT/L	TIONAL APPLICATION NO. JS2004/025937	INTERNATIONAL FILING DATE 11 August 2004 (11.08.2004)	EARLIEST PRIORITY DATE CLAIMED 13 August 2003 (13.08.2003)				
	INVENTION						
ARRIVICAN	otic Cycloalkyltetrahydro	quinoline Derivatives					
Richar	d F. Labaudiniere, Yibin	Xiang, Ravi K. Jalluri and Anth	nony C. Arvanites				
Application information	nt herewith submits to the Unit tion:	ted States Designated/Elected Office (DO/EO/US) the following items and other				
1. [x]	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. []	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. []	items (5), (6), (9) and (21) indicated below.						
4. [x]	The US has been elected (Article 31).						
5. [x]							
	a. [] is attached hereto (required only if not communicated by the International Bureau).						
	b. [] has been communicated by the International Bureau.						
	c. [x] is not required, as the application was filed in the United States Receiving Office (RO/US)						
6. []	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. [] is attached hereto.						
	b. [] has been previously submitted under 35 U.S.C. 154(d)(4).						
7. [x]	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
	a. [] are attached hereto (required only if not communicated by the International Bureau).						
1	b. [] have been communicated by the International Bureau.						
	c. [] have not been made; however, the time limit for making such amendments has NOT expired.						
	d. [x] have not been made and will not be made.						
8. []	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. []	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. []	Title 30 (33 U.S.C. 3/1(c)	(3)).	l Preliminary Examination Report under PCT				
	s 11 to 20 below concern doc	ument(s) or information included:					
11. [x]	An Information Disclosure Statement under 37 CFR 1.97 and 1.98 w/PTO Form 1449 (3 pgs) w/references and copy of the International Search Report)						
12. []	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. [x]	A preliminary amendment (17 pgs).						
14. []	An Application Data Sheet under 37 CFR 1.76.						
15. []	A substitute specification.						
16. []	A power of attorney and/or change of address letter.						
17. []	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18. []	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. []	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. []	Other items or information:						

u.s. application n	56	yn, see 37 CFR 1.5) 8 2 5 2		ONAL APPLICATIO 004/025937	N NO.	ATTORNEY'S 2709.20	s docket number 17-008	
The following fees have been submitted i						CALCULATIONS	PTO USE ONLY	
21. [x] Basic national fee (37 CFR 1.492(a))						\$300.00		
22. [x] Exai								
If the written op				international p	reliminary			
examination ren	ort nren	ared by IPEA/I	US indicate	es all claims sa	tisfy provisions of			
						\$0		
					· · · · · · · · · · · · · · · · · · ·		\$200.00	
23. [x] Sear	rch fee (37 CFR 1.492(b))	-				
If the written op	inion of	the ISA/US or	the Intern	ational prelimi	nary examination			
report prepared	by IPEA	A/US indicates	all claims	satisfy provisio	ons of PCT Article			
33(1)-(4)						\$0		
Search fee (37 (CFR 1.4	45(a)(2)) has b	een paid o	n the internatio	nal application to t	he		
USPTO as an Ii	nternatio	onal Searching	Authority.			\$100		
International Se	earch Re	port prepared b	y an ISA o	other than the U	JS and provided to	6400		
the Office or pr	eviously	communicated	to the US	by the IB		\$400	\$500.00	
All other situati	ons					\$500		
				22 and 23 =			\$1,000	
[] Additio	nal fee	for specification	n and draw	ings filed in pa	iper over 100 sheet	S		
(exclud	ling sequ	ience listing in	complianc	e with 37 CFR	1.821(c) or (e) or (computer		
progran	n listing	in an electroni	c medium)	(37 CFR 1.49)	2(j)).			
The fee	is \$250	for each addit			r fraction thereof.			4
			Number	of each additio	nal 50 or fraction	RATE		
Total Sheets	Ex	tra sheets	thereof	(round up to a	whole number)	KATE		
0 - 100 =	******	/50 =				x \$250	\$0	
	120 00 f		ny of the se	earch fee exam	nination fee, or the	oath or		
Surcharge of 3.	130.00 I	te of commence	ement of th	ne national stac	ge (37 CFR 1.492(h)).	\$	
				NUMBER	RATE			<u> </u>
CLAIMS NU		NUMBER	EXTRA					
				x \$50		\$600		
Total claims		32 - 20 =					\$600	
Independent claims 6				3	x \$200			
MULTIPLE D	EPEND	ENT CLAIM(S) (if appli	cable)	+ \$360) 	\$	
TOTAL OF ABOVE CALCULATIONS =							\$2,200	
[] Applicant	talaime	emall entity sta	tus See 3	7 CFR 1 27. F	ees above are redu	ced by 1/2.	\$	
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL =							\$2,200	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from + \$100.00 for furnishing the English translation later than 30 months from + \$100.00 for furnishing the English translation later than 30 months from								
the earliest cla	imed pri	\$						
TOTAL NATIONAL FEE =							\$2,200	
Fee for record	ing the e	enclosed assign	ment (37 C	FR 1.21(h)). T	he assignment mus	st be	1	
accompanied b	ov an an	\$						
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =								
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							refunded:	"
İ								+
							Amount to be	\$
							charged:	

IAP9 Rec'd PCT/PTO 13 FEB 2006

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U.S.	APPLICA	TION NO. (if known, see 37 CFR 1.5) 1568252	INTERNATIONAL APPLICATION NO. PCT/US2004/025937	ATTORNEY'S DOCKET NUMBER 2709.2017-008				
a.	[x]		2,200.00 to cover the above fees i					
b.	[]	Please charge my Deposit Account No. 08-0380 in the amount of \$[
c.	[X]	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A duplicate copy of this sheet is enclosed.						
N(or	OTE: W (b)) mı	here an appropriate time ast be filed and granted to	limit under 37 CFR 1.495 has no restore the International Applic	ot been met, a petition to revive (37 CFR 1.137(a) ation to pending status.				
		CORRESPONDENCE TO: Davis, Esq.		SIGNATURE				
H. 53	AMILT(0 Virgii	No. 021005 ON, BROOK, SMITH & RI nia Road	EYNOLDS, P.C.	Steven G. Davis NAME				
	O. Box	MA 01742-9133		39,652 REGISTRATION NUMBER				
				REGISTRATION NUMBER				